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25X1

MISSION 1037 8 TO 20 NOV 66 OAK SUPPL 29 NOV 66 PT 01

PREFACE

THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 1037
AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE
(COMOR) TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION.
(TEXT WHICH FOLLOWED WAS IDENTICAL TO MISSION CITED ABOVE.)

TOP SECRET

--END OF MESSAGE--

S/C NOTE: ALSO PASSED

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

25X1

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SECTION 8 01

MISSION 1037 8 TO 20 NOV 66 OAK SUPPL 29 NOV 66 PT 01

PREFACE

THIS IS THE FIRST OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 1037 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE COMOR TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THIS REPORT ALSO CONTAINS PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE DOB INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC.

TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. FOR THE CONVENIENCE OF THE USER, AN ALPHABETIC LISTING OF COUNTRY CODES IS INCLUDED ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C CLEAR, SC SCATTERED CLOUD COVER, HC HEAVY CLOUD COVER, H HAZE, CS CLOUD SHADOW, S SNOW, O OBLIQUITY, SD SEMIDARKNESS, D DARKNESS, GC GROUND COVER, CF CAMOUFLAGED, AND GR GROUND RESOLUTION. INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G GOOD, F FAIR, OR P POOR. THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T TOTAL OR PT PARTIAL.

THE MODE OF COVERAGE IS INDICATED BY ST STEREO, PS PARTIAL STEREO, OR NS NON-STEREO. IF A TARGET CAN BE IDENTIFIED ONLY IDO, JUST THE TARGET NAME, PASS AND FRAME NUMBERS, AND IDO WILL APPEAR. RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE SUPPLEMENT IS INCLUDED IN THE FINAL EDITION. FOR TRACK MAPS, SEE THE OAK REPORTS FOR THIS MISSION.

25X1

STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 382 COMOR TARGETS.

MISSILES

TYURATAM MISSILE TEST CENTER UR 4538N 06317E

25X1

THE TYURATAM MISSILE TEST CENTER IS COVERED ON 2 PASSES OF CLOUD-FREE PHOTOGRAPHY OF FAIR INTERPRETABILITY.

ALL PORTIONS OF THE RANGEHEAD ARE COVERED BY PHOTOGRAPHY.

25X1

TYURATAM LAUNCH COMPLEX A UR 4555N 06320E

25X1

-- A LONG RAIL CAR AND A SHORT VEHICLE/PIECE OF

25X1

EQUIPMENT ARE LOCATED TO THE REAR OF LAUNCH PAD A1.

ONE AND POSSIBLY 2 OF THE SPECIALLY CONFIGURED RAIL

CARS OFTEN OBSERVED ARE ON THE RAILS WEST OF A3.

SEVERAL OTHER RAIL CARS ARE AT LAUNCH PADS A2 AND A3.

25X1

-- SEVERAL SMALL VEHICLES/PIECES OF EQUIPMENT AND A STRING OF RAIL CARS ARE LOCATED ON AND TO THE

REAR OF PAD A1. NO SIGNIFICANT CHANGE OBSERVED AT

LAUNCH PADS A2 AND A3 OR THE COMPLEX SUPPORT FACILITY.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

~~---~~ ~~SITE B1 -- NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.~~
~~SITE B2 -- A LONG VEHICLE/PIECE OF EQUIPMENT IS ON THE PAD AND ANOTHER IS LOCATED TO THE SOUTH, JUST NORTH OF THE MISSILE-READY BUILDING. APPROXIMATELY 10 OTHER SMALL VEHICLES/PIECES OF EQUIPMENT ARE DISPERSED THROUGHOUT THE SITE.~~

25X1

~~---~~ ~~A DITCH HAS BEEN OPENED TOWARD THE SE FROM THE SE CORNER OF THE SECOND LARGEST OF THE 4 BUILDINGS RECENTLY CONSTRUCTED 1,000 FT EAST OF PAD B1. NO SIGNIFICANT CHANGE OBSERVED AT LAUNCH PAD B2.~~

25X1

~~---~~ ~~TYURATAM LAUNCH COMPLEX C UR 4558N 06339E~~ ~~---~~ ~~A POSSIBLE MISSILE IS ERECTED ON PAD C1. APPROXIMATELY~~

25X1

25X1

SECTION # 02

~~---~~ ~~14 VEHICLES/PIECES OF EQUIPMENT ARE PARKED IN THE SW CORNER OF THE LAUNCH AREA AND 5 OTHERS ARE LOCATED AT VARIOUS POINTS BETWEEN PADS C2 AND C3. A PROBABLE STRING OF RAIL CARS IS LOCATED BETWEEN PADS C1 AND C2. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.~~

25X1

~~---~~ ~~TYURATAM LAUNCH COMPLEX D UR 4601N 06400E~~ ~~---~~

25X1

~~---~~ ~~SITE D1 -- THE SILO DOOR IS OPEN AT THE CENTER SILO, AND 2 LONG VEHICLES/PIECES OF EQUIPMENT ARE PARKED NEAR THE LARGE BUILDING AT THE ENTRANCE TO THE SITE.~~

25X1

~~---~~ ~~SITE D2 -- A PROBABLE TRANSPORTER IS PARKED ON THE LOOP ROAD FORWARD OF THE CENTER SILO.~~

~~---~~ ~~THE UNIDENTIFIED EQUIPMENT PREVIOUSLY REPORTED AT THE INSTRUMENTATION SITE WEST OF SITE D2 HAS BEEN REMOVED.~~

~~---~~ ~~ONLY THE COMPLEX SUPPORT FACILITY AND STORAGE AREA WEST OF COMPLEX D ARE COVERED. NO SIGNIFICANT CHANGE OBSERVED.~~

25X1

~~---~~ ~~SITE D1 -- 1 LONG VEHICLE/PIECE OF EQUIPMENT IS PARKED NEAR THE LARGE BUILDING AT THE ENTRANCE AND ANOTHER IS PARKED ON THE LOOP ROAD NEAR THE CENTER SILO.~~

25X1

~~---~~ ~~SITE D2 -- NO SIGNIFICANT CHANGE OBSERVED.~~

~~---~~ ~~NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.~~

25X1

~~---~~ ~~TYURATAM LAUNCH COMPLEX E UR 4557N 06311E~~ ~~---~~ ~~NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.~~

25X1

~~---~~ ~~TYURATAM LAUNCH COMPLEX F UR 4601N 06305E~~ ~~---~~ ~~3 VEHICLES/PIECES OF EQUIPMENT ARE PARKED JUST EAST OF THE RIGHT SILO.~~

25X1

25X1

~~---~~ ~~3 VEHICLES/PIECES OF EQUIPMENT ARE PARKED JUST EAST OF THE RIGHT SILO AND ANOTHER SMALLER VEHICLE/PIECE OF EQUIPMENT IS ON THE LOOP ROAD.~~

25X1

~~---~~ ~~NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR~~

25X1

25X1

25X1

TYURATAM LAUNCH COMPLEX UR 4604N 06255E

- SITES G1, G2 -- IDENTIFICATION ONLY.

SITES G3, G4 -- NO SIGNIFICANT CHANGE OBSERVED.

SITES G5, G6 -- THE GANTRY IS POSITIONED ON PAD G6.

COMPLEX SUPPORT FACILITY -- NO SIGNIFICANT CHANGE

OBSERVED.

REVETTED STORAGE AREA -- IDENTIFICATION ONLY.

25X1

PASS 105D -- SITES G1, G2 -- A RAIL SPUR HAS BEEN

CONSTRUCTED ACROSS PAD G1, JOINING THE ORIGINAL RAIL
SERVICE TO THAT PAD WITH THE SPUR RECENTLY CONSTRUCTED
ACROSS THE DOWN RANGE SIDE OF THE LAUNCH AREA.G3, G4 -- MOST OF THE DITCHING ON THE G3 SIDE OF THE
LAUNCH AREA HAS BEEN BACKFILLED. TWO DITCHES HAVE BEEN
OPENED FROM A POINT NEAR A SMALL STRUCTURE LOCATED NEAR
THE CENTER OF THE LAUNCH AREA TO INTERSECT THE
PREVIOUSLY OPENED DITCH ACROSS THE FRONT OF THE LAUNCH
AREA.G5, G6 -- THE GANTRY IS LOCATED ON PAD G6 AND A LONG
VEHICLE/PIECE OF EQUIPMENT IS LOCATED ON EACH OF THE
PADS. AN UNDETERMINED NUMBER OF CYLINDERS, INCLUDING A
LIGHT-TONED ONE, IS LOCATED ALONG THE EAST FENCE LINE.
SEVERAL OTHER VEHICLES/PIECES OF EQUIPMENT ARE LOCATED
WITHIN THE LAUNCH AREA.

25X1

COMPLEX SUPPORT FACILITY, REVETTED STORAGE AREA, AND
UNIDENTIFIED FACILITY -- NO SIGNIFICANT CHANGE
OBSERVED.

25X1

SECTION # 03

TYURATAM LAUNCH COMPLEX H UR 4559N 06342E

25X1

-- SEVERAL SMALL VEHICLES/PIECES OF EQUIPMENT
ARE LOCATED IN AND ABOUT THE SITE. NO NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

-- NO MISSILES, MISSILE-RELATED
EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

TYURATAM LAUNCH GROUP I @SITES I1-13, I7 UR 4555N 06326E

25X1

-- SITES I1, I2, I3 -- NO SIGNIFICANT CHANGE
OBSERVED.

25X1

SITE I7 -- LAUNCH SITE I7 IS NOW PARTIALLY SECURED BY
FENCING AND APPEARS TO CONSIST OF 3 TYPE IIIC U-SHAPED
EXCAVATIONS LINED UP ON AN AXIS OF

25X1

25X1

THE 2 SOUTHERNMOST EXCAVATIONS NOW
CONTAIN CORINGS, AND THE THIRD AND NORTHERNMOST
CONTAINS AN UNIDENTIFIED CIRCULAR OBJECT. THE DIAMETER
OF THE CORING IN THE CENTER EXCAVATION MEASURES

25X1

THE SPACING BETWEEN THE 2 CORINGS
AND BETWEEN THE CENTER CORING AND THE UNIDENTIFIED
OBJECT IN THE NORTHERN EXCAVATION IS APPROXIMATELY 400
FT. THE EXCAVATIONS MEASURE 80 X 120 FT, 85 X 110 FT,
AND 90 X 110 FT

25X1

ACCESS ROAD AT THE ENTRANCE.

SITES I2 AND I3 -- NO SIGNIFICANT CHANGE OBSERVED.

SITE I7 -- THE NORTHERNMOST EXCAVATION NOW APPEARS TO CONTAIN A CORING.

25X1

TYURATAM LAUNCH GROUP I @SITE I4# UR 4554N 06320E

25X1

-- THE SILO DOOR IS POSSIBLY OPEN AND A SMALL VEHICLE/PIECE OF EQUIPMENT IS ON THE APRON NORTH OF THE SILO.

25X1

-- 2 SMALL VEHICLES/PIECES OF EQUIPMENT ARE ON THE LOOP ROAD AND ANOTHER IS ON THE APRON NORTH OF THE SILO.

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

TYURATAM LAUNCH GROUP I @SITES I5, I6# UR 4559N 06333E

25X1

-- SITE I5 -- NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

SITE I6 -- NO SIGNIFICANT CHANGE OBSERVED.

-- SITE I5 -- 2 SHORT ACCESS ROADS HAVE BEEN CONSTRUCTED BETWEEN THE SOUTH SIDE OF LAUNCH SITE I5 AND THE ACCESS ROAD TO SITE I6.

25X1

SITE I6 -- NO SIGNIFICANT CHANGE OBSERVED.

25X1

TYURATAM LAUNCH COMPLEX J UR 4555N 06317E

25X1

-- CONSTRUCTION CONTINUES. THE GANTRY TRACK FOUNDATIONS HAVE BEEN EXTENDED TO A POINT IMMEDIATELY BEHIND PAD J2. THE PREVIOUSLY REPORTED STEEL STRUCTURE UNDER CONSTRUCTION FORWARD OF J1 MAY BE A CRANE. HAZE AND HEAVY CLOUDS PRECLUDE DETAILED INTERPRETATION OF THE COMPLEX SUPPORT FACILITY AND THE MISSILE ASSEMBLY AND CHECKOUT FACILITY. NO SIGNIFICANT CHANGES ARE OBSERVED.

25X1

-- A RAIL SPUR NOW APPEARS TO ENTER THE MIDDLE SECTION ON THE SE SIDE OF THE LARGE MULTISECTIONED, ARCH-ROOFED BUILDING UNDER CONSTRUCTION BETWEEN THE PADS. BACKFILLING/EARTHMOUNDING HAS BEGUN ON SOME OF THE BUILDINGS BETWEEN THE PADS. NO SIGNIFICANT CHANGE OBSERVED AT THE COMPLEX SUPPORT FACILITY AND THE MISSILE ASSEMBLY AND CHECKOUT FACILITY.

25X1

TYURATAM LAUNCH GROUP K @SITE K1-K2# UR 4601N 06303E

25X1

A SMALL VEHICLE/PIECE OF EQUIPMENT IS ON THE APRON NEAR SILO K1.

25X1

A VEHICLE/PIECE OF EQUIPMENT IS ON THE APRON NORTH OF SILO K2.

SECTION # 04

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

TYURATAM LAUNCH GROUP K @SITE K3# UR 4604N 06256E

25X1

IDENTIFICATION ONLY.

25X1

-- 1 VEHICLE/PIECE OF EQUIPMENT IS ON THE

25X1

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L1# UR 4603N 06259E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L2# UR 4606N 06300E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L3# UR 4604N 06305E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L4# UR 4601N 06303E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L5# UR 4559N 06257E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L6# UR 4601N 06253E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L7# UR 4605N 06255E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L8# UR 4601N 06307E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L9# UR 4558N 06306E
PASS 105D -- 2 VEHICLES/PIECES OF EQUIPMENT ARE LOCATED
ON THE APRON.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
TYURATAM LAUNCH GROUP L @SITE L10# UR 4557N 06301E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

2525X1

~~300 FT WNW OF THE SILO EXCAVATION AND CONSTRUCTION OF~~

~~THE SITE ACCESS ROAD HAS REACHED THE LAUNCH SITE.~~

~~NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.~~

25X1

TYURATAM LAUNCH GROUP M @SITE M2# UR 4600N 06301E

~~NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES OBSERVED.~~

25X1

25X1

TYURATAM LAUNCH GROUP M @SITE M3# UR 4602N 06306E

~~NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES OBSERVED.~~

25X1

TYURATAM LAUNCH GROUP N @SITE N1# UR 4602N 06303E

~~NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES OBSERVED.~~

25X1

TYURATAM LAUNCH GROUP N @SITE N2-N3# UR 4604N 06257E

~~NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES OBSERVED.~~

25X1

25X1

TYURATAM MAIN SUPPORT BASE UR 4538N 06317E

~~CONSTRUCTION CONTINUES.~~

~~NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES OBSERVED.~~

25X1

25X1

YOSHKAR-OLA ICBM COMPLEX UR 5633N 04801E

~~THE COMPLEX IS COVERED BY PHOTOGRAPHY WITH HEAVY CLOUD~~

~~COVER. THE COMPLEX SUPPORT FACILITY AND ONE LAUNCH~~

~~SITE ARE THE ONLY COMPONENTS OF THE COMPLEX OBSERVED.~~

~~WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX~~

~~TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE~~

~~NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS~~

~~AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL~~

~~BE REPORTED.~~

25X1

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 1 UR 5635N 04809E

~~IDENTIFICATION ONLY.~~

25X1

25X1

DROVYANAYA ICBM COMPLEX UR 5131N 11300E

~~THE COMPLEX IS COVERED BY PHOTOGRAPHY OF POOR~~

~~INTERPRETABILITY. ALL COMPOUNDS EXCEPT 2 SITES CAN BE~~

~~IDENTIFIED ONLY.~~

~~WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW~~

~~CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY~~

~~UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX~~

~~TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE~~

~~NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS~~

~~AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL~~

25X1

25X1
25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 1 UR 5125N 11300E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 2 UR 5125N 11304E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 3 UR 5120N 11301E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 4 UR 5127N 11303E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 5 UR 5122N 11250E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 7 @GM UR 5138N 11305E
IDENTIFICATION ONLY.

25X1

SECTION # 06

25X1
25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 8 @GM UR 5134N 11304E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 9 @GM UR 5136N 11302E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 10 @GM UR 5133N 11307E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 11 @GM UR 5136N 11307E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 12 @GM UR 5129N 11300E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 13 @GM UR 5131N 11304E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 15 @GM UR 5126N 11302E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 16 @GM UR 5135N 11312E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 18 @GM UR 5131N 11300E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 19 @GM UR 5121N 11251E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 20 @GM UR 5122N 11257E
IDENTIFICATION ONLY.

25X1

[REDACTED]
DROVYANAYA ICBM LAUNCH SITE 21 @GM UR 5120N 11304E
IDENTIFICATION ONLY.

25X1

DROVYANAYA ICBM LAUNCH SITE 24 01H UR 5123N 11306E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 25 01H UR 5118N 11257E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 28 01H UR 5124N 11252E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 29 01H UR 5138N 11331E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 30 01H UR 5141N 11330E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 31 01H UR 5135N 11330E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 32 01H UR 5138N 11325E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 33 01H UR 5135N 11326E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 34 01H UR 5132N 11325E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 35 01H UR 5136N 11321E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 36 01H UR 5140N 11337E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 37 01H UR 5143N 11337E
IDENTIFICATION ONLY.

SECTION # 07

DROVYANAYA ICBM LAUNCH SITE 38 01H UR 5117N 11323E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 39 01H UR 5121N 11326E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 40 01H UR 5144N 11331E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 41 01H UR 5130N 11302E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 42 01H UR 5121N 11320E
IDENTIFICATION ONLY.

DROVYANAYA ICBM LAUNCH SITE 43 01H UR 5110N 11331E
IDENTIFICATION ONLY. Approved For Release 2008/03/12 : CIA-RDP78B04558A001500010001-4

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25X1

25X1

25X1

25X1

25X1

KOSTROMA ICBM LAUNCH SITE 2 UR 5802N 04106E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 3 UR 5758N 04109E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 4 UR 5805N 04139E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 5 UR 5757N 04113E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 6 UR 5755N 04110E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 7 UR 5806N 04132E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 12 UR 5806N 04136E
IDENTIFICATION ONLY.

25X1

KOSTROMA ICBM LAUNCH SITE 15 UR 5804N 04139E
IDENTIFICATION ONLY.

25X1

PERM ICBM COMPLEX UR 5742N 05619E
THE COMPLEX IS COVERED BY PHOTOGRAPHY OF POOR
INTERPRETABILITY. ALL 51 LAUNCH SITES ARE OBSERVED.
POSSIBLE LAUNCH SITE 53 IS DROPPED FROM THE LIST OF
ICBM SITES.

25X1

25X1

WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE
NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS
AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL
BE REPORTED.

25X1

25X1

PERM ICBM LAUNCH SITE 1 UR 5741N 05612E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

PERM ICBM LAUNCH SITE 2 UR 5743N 05555E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

PERM ICBM LAUNCH SITE 3 UR 5737N 05607E
A LINEAR OBJECT IS IN FRONT OF THE LEFT READY BUILDING.

25X1

PERM ICBM LAUNCH SITE 4 UR 5741N 05604E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

PERM ICBM LAUNCH SITE 5 UR 5741N 05547E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

PERM ICBM LAUNCH SITE 6 UR 5744N 05600E
A LINEAR OBJECT IS OBSERVED IN FRONT OF THE RIGHT READY
BUILDING.

25X1

25X1

25X1

PERM ICBM LAUNCH SITE 8 QIM UR 5742N 05554E
AN UNIDENTIFIED OBJECT IS OBSERVED ON THE ACCESS NEAR
THE SILO.

25X1

25X1

PERM ICBM LAUNCH SITE 10 QIM UR 5742N 05550E
SITE REMAINS IN AN UNDETERMINED STAGE OF CONSTRUCTION.

25X1

SECTION # 09

25X1

PERM ICBM LAUNCH SITE 11 QGM UR 5743N 05606E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 12 QGM UR 5746N 05610E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 13 QGM UR 5744N 05616E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 15 QGM UR 5741N 05611E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 16 QIM UR 5745N 05546E
SITE REMAINS IN AN UNDETERMINED STAGE OF CONSTRUCTION.

25X1

PERM ICBM LAUNCH SITE 17 QIM UR 5746N 05549E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

25X1

PERM ICBM LAUNCH SITE 18 QGM UR 5742N 05621E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 19 QGM UR 5741N 05615E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 20 QGM UR 5739N 05608E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 22 QIM UR 5743N 05538E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 23 QGM UR 5740N 05623E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 25 QIM UR 5750N 05548E
A LINEAR OBJECT IS OBSERVED ON THE ACCESS NEAR THE
SILO.

25X1

PERM ICBM LAUNCH SITE 29 QGM UR 5750N 05628E
IDENTIFICATION ONLY.

25X1

25X1

25X1

PERM ICBM LAUNCH SITE 31 @H UR 5747N 05634E
IDENTIFICATION ONLY.

25X1

PERM ICBM POSS LAUNCH SITE 32 @H UR 5749N 05638E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 33 @H UR 5752N 05643E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 34 @H UR 5749N 05644E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 35 @G UR 5745N 05619E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 36 @H UR 5748N 05623E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 38 @I UR 5747N 05545E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

SECTION # 10

PERM ICBM LAUNCH SITE 39 @I UR 5745N 05542E
SITE REMAINS IN UNDETERMINED STAGE OF CONSTRUCTION.

25X1

PERM ICBM LAUNCH SITE 40 @H UR 5749N 05617E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 41 @I UR 5740N 05550E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 42 @H UR 5752N 05635E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 43 @I UR 5740N 05538E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 45 UR 5730N 05637E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 46 UR 5734N 05636E
IDENTIFICATION ONLY.

25X1

PERM ICBM LAUNCH SITE 47 UR 5726N 05646E
IDENTIFICATION ONLY.

25X1

PERM ICBM PROB LAUNCH SITE 48 UR 5734N 05642E
IDENTIFICATION ONLY

225X1

Approved For Release 2008/03/12 : CIA-RDP78B04558A001500010001-4
PERM ICBM LAUNCH SITE 49 UR 5731N 05644E
IDENTIFICATION ONLY.

25X1
25X1

PERM ICBM PROB LAUNCH SITE 50 UR 5728N 05639E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM LAUNCH SITE 51 UR 5729N 05647E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM POSS LAUNCH SITE 52 UR 5737N 05632E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM POSS LAUNCH SITE 54 UR 5739N 05641E
IDENTIFICATION ONLY.

25X1

25X1

PERM ICBM POSS LAUNCH SITE 55 UR 5741N 05647E
IDENTIFICATION ONLY.

25X1

PERM ICBM POSS LAUNCH SITE 56 UR 5726N 05639E
IDENTIFICATION ONLY.

25X1

PERM ICBM POSS LAUNCH SITE 57 UR 5727N 05634E
IDENTIFICATION ONLY.

25X1

PERM ICBM POSS LAUNCH SITE 58 UR 5729N 05631E
IDENTIFICATION ONLY.

25X1

PERM ICBM POSS LAUNCH SITE 59 UR 5751N 05622E
IDENTIFICATION ONLY.

25X1

PERM ICBM PROB LAUNCH SITE 60 UR 5741N 05616E
IDENTIFICATION ONLY.

25X1

PERM ICBM POSS LAUNCH SITE 61 UR 5728N 05641E
IDENTIFICATION ONLY.

25X1

25X1

SECTION # 11

PERM ICBM COMPLEX SUPPORT FACILITY UR 5742N 05619E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

25X1

PERM ICBM RAIL-TO-ROAD TRANSFER POINT UR 5742N 05617E
NO SIGNIFICANT ACTIVITY OBSERVED.

25X1

25X1

TATISHCHEVO ICBM COMPLEX UR 5140N 04534E
THE COMPLEX IS COVERED BY PHOTOGRAPHY OF POOR
INTERPRETABILITY, AND ALL BUT 4 SITES ON THE NE SIDE IS
OBSERVED. A TOTAL OF 7 NEW SITES IS NEWLY IDENTIFIED.
SIX NEW

25X1

25X1

~~CONTROL SITE 124, IS REPORTED IN THE OAK FOR THIS~~

MISSION. CONTROL SITE 124 STARTS A NEW LAUNCH GROUP
~~DESIGNATED AS THE K GROUP. SITE 94 IS IDENTIFIED AS~~
 THE CONTROL SITE FOR THE H GROUP. SITES 24, 25, AND 57
 IN THE C GROUP ARE COMPLETE. THE LAUNCH SITES IN THE
 COMPLETED C GROUP HAVE BEEN GIVEN THE DECEPTIVE ROAD
 PATTERN TREATMENT EMPLOYED BY THE SOVIETS AT OTHER ICBM
 SITES. CABLING HAS BEGUN FROM LAUNCH SITES TO CONTROL
 SITE 91 IN THE I GROUP. FENCING AT CONTROL SITE 77 IN
 THE E GROUP HAS BEEN EXTENDED SUFFICIENTLY TO THE NORTH
 TO ACCOMMODATE AN ELECTRONIC FACILITY.

WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW
 CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
 UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX
 TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE
 NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS
 AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL
 BE REPORTED.

TATISHCHEVO ICBM LAUNCH SITE 1 04H UR 5148N 04539E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 2 04H UR 5151N 04541E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 3 04H UR 5148N 04545E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 5 04H UR 5145N 04541E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 6 04H UR 5144N 04535E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 7 04H UR 5147N 04534E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 8 04H UR 5150N 04534E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 9 04H UR 5149N 04529E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 10 04H UR 5153N 04536E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 11 04H UR 5152N 04531E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 12 04H UR 5136N 04530E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 13 04H UR 5134N 04523E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 14 04H UR 5133N 04529E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 15 04H UR 5132N 04535E
 NO ACTIVITY OBSERVED.

TATISHCHEVO ICBM LAUNCH SITE 16 04H UR 5129N 04528E
 NO ACTIVITY OBSERVED.

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 17 DBM UR 5136N 04535E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 19 DBM UR 5131N 04523E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 20 DBM UR 5133N 04518E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 21 DBM UR 5138N 04524E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 22 DBM UR 5132N 04513E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 24 DBM UR 5132N 04506E
THE LAUNCH SITE IS NOW COMPLETED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 25 DBM UR 5126N 04516E
THE SITE IS COMPLETE. A DECEPTIVE PATTERN EXTENDS
ALONG THE ORIENTATION OF THE SILO ACCESS ROAD EXTENDING
OUTSIDE THE SECURITY FENCE LINE.

25X1

TATISHCHEVO ICBM LAUNCH SITE 26 DBM UR 5128N 04510E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 27 DBM UR 5129N 04515E
A V-SHAPED DECEPTIVE ROAD PATTERN POINTS DOWN THE SILO
ACCESS FROM THE NORTH. NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 28 DBM UR 5127N 04521E
A DECEPTIVE PATTERN EXTENDS ALONG THE SILO ACCESS ROAD
AND CONTINUES NORTHWARD OUTSIDE THE FENCE LINES.

25X1

TATISHCHEVO ICBM LAUNCH SITE 29 DBM UR 5129N 04533E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 30 DBM UR 5140N 04529E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 32 DBM UR 5125N 04510E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 35 DBM UR 5141N 04532E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 36 DBM UR 5142N 04513E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 37 DBM UR 5145N 04517E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 38 DBM UR 5140N 04502E
THE SITE REMAINS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 39 DBM UR 5146N 04506E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 40 DBM UR 5143N 04502E
THE SITE CAN NOW BE CONFIRMED AND IS IN A LATE STAGE OF
CONSTRUCTION.

25X1

25X11

TATISHCHEVO ICBM LAUNCH SITE 42 00H UR 5145N 04511E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1
25X1

TATISHCHEVO ICBM LAUNCH SITE 44 00H UR 5125N 04504E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 45 00H UR 5152N 04546E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 47 00H UR 5155N 04543E
THE SITE IS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 51 00H UR 5149N 04511E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1

25X1

SECTION # 13

TATISHCHEVO ICBM LAUNCH SITE 54 00H UR 5139N 04509E
THE SITE REMAINS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 57 00H UR 5128N 04504E
THE LAUNCH SITE IS COMPLETE.
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 58 00H UR 5152N 04520E
CONSTRUCTION STATUS IS UNDETERMINED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 59 00H UR 5145N 04521E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 61 00H UR 5152N 04514E
THE LAUNCH SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 62 00H UR 5156N 04518E
THE LAUNCH SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 63 00H UR 5156N 04523E
THE LAUNCH SITE IS NOW CONFIRMED AND IN THE MID-STAGE
OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 65 00H UR 5149N 04518E
THE LAUNCH SITE IS NOW CONFIRMED AND IN THE MID-STAGE
OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 66 00H UR 5151N 04525E
CONSTRUCTION STATUS IS UNDETERMINED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 67 00H UR 5202N 04527E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 71 00H UR 5204N 04531E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 72 00H UR 5139N 04514E
NO ACTIVITY OBSERVED.

25X1

TATISHCHEVO ICBM LAUNCH SITE 73 00H UR 5140N 04510E
THE LAUNCH SITE IS IN A LATE STAGE OF CONSTRUCTION.

25X11

TATISHCHEVO ICBM LAUNCH SITE 75 06N UR 5159N 0453E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 76 06N UR 5152N 04557E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 77 06N UR 5155N 04549E
THE SECURITY FENCE HAS BEEN EXTENDED MORE THAN 1,000 FT
TO THE NORTH OF THE SITE. CABLE DITCHING IS EXTENSIVE
IN THE AREA. THE SITE REMAINS IN THE MID-STAGE OF
CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 80 UR 5201N 04545E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 81 06N UR 5209N 04538E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 82 06N UR 5152N 04552E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 83 UR 5212N 04528E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 85 UR 5213N 04516E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 86 UR 5211N 04521E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 88 06N UR 5158N 04518E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

25X1

SECTION # 14

TATISHCHEVO ICBM LAUNCH SITE 89 06N UR 5148N 04524E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 90 06N UR 5145N 04527E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

TATISHCHEVO ICBM LAUNCH SITE 91 06N UR 5214N 04523E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.
CABLING DITCHES ARE BEING DUG FROM THE CONTROL BUILDING
TO THE SITES.

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 92 06N UR 5206N 04526E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 93 UR 5210N 04512E
THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 94 06N UR 5159N 04602E
THE LAUNCH SITE IS CONFIRMED AND IS A PROBABLE CONTROL
SITE FOR THE H GROUP. TWO RECTANGULAR BUILDINGS ARE IN
THE SITE AREA WHICH IS ENCLOSED BY A SINGLE FENCE. THE
PROBABLE CONTROL SUPPORT AREA TO THE SOUTH CONTAINS 8
LARGE RECTANGULAR BUILDINGS AND 4 SMALLER ONES. THE
SITE HAS A SILO CORING, BUT THE STAGE OF CONSTRUCTION
IS UNDETERMINED.

25X1

25X1

25X1X1

TATISHCHEVO ICBM LAUNCH SITE 96 UR 5204N 04605E [REDACTED]

25X1
25X1

THE SITE CAN NOW BE CONFIRMED AND IS IN AN UNDETERMINED
STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 97 06M UR 5156N 04528E

25X1
25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 98 06M UR 5157N 04534E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 99 UR 5209N 04544E

25X1
25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 100 UR 5158N 04544E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 101 UR 5201N 04556E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 102 UR 5204N 04559E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 103 UR 5158N 04550E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 104 UR 5207N 04512E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 105 06M UR 5204N 04521E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 106 06M UR 5202N 04518E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 107 UR 5201N 04523E

25X1
25X1

CONSTRUCTION STATUS IS UNDETERMINED.

TATISHCHEVO ICBM LAUNCH SITE 108 06M UR 5158N 04524E

25X1
25X1

CONSTRUCTION STATUS IS UNDETERMINED.

TATISHCHEVO ICBM LAUNCH SITE 110 UR 5211N 04535E

25X1
25X1

IDENTIFICATION ONLY.

TATISHCHEVO ICBM LAUNCH SITE 111 UR 5205N 04534E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 112 UR 5206N 04540E

25X1

THE SITE IS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 115 UR 5202N 04538E

25X1

CONSTRUCTION STATUS IS UNDETERMINED.

SECTION # 15

TATISHCHEVO ICBM POSS LAUNCH SITE 116 UR 5216N 04527E

25X1
25X1

THE CONSTRUCTION STAGE IS UNDETERMINED.

TATISHCHEVO ICBM LAUNCH SITE 119 UR 5203N 04551E

25X1
25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 120 UR 5150N 04555E

25X1

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.

~~TATISHCHEVO ICBM LAUNCH SITE 121 UR 5158N 04554E~~
~~THE CONSTRUCTION STAGE UNDETERMINED.~~

25X1

~~TATISHCHEVO ICBM LAUNCH SITE 122 UR 5158N 04554E~~
~~THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.~~

25X1

~~TATISHCHEVO ICBM LAUNCH SITE 123 UR 5206N 04545E~~
~~THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION.~~

25X1

~~TATISHCHEVO ICBM COMPLEX SUPPORT FACILITY UR 5140N 04534E~~
~~THREE LARGE RECTANGULAR WAREHOUSE BUILDINGS HAVE BEEN~~
~~COMPLETED AND CONSTRUCTION HAS BEGUN ON 2 ADDITIONAL~~
~~BUILDINGS IN THE WAREHOUSE SECTION. ALL BUT ONE OF THE~~
~~MULTISTORY APARTMENT-TYPE BUILDINGS IS COMPLETE.~~

25X1

25X1

25X1

~~TATISHCHEVO ICBM RAIL-TO-ROAD TRANSFER PT UR 5141N 04532E~~
~~A LONG UNIDENTIFIED VEHICLE IS OBSERVED IN FRONT OF THE~~
~~EXTREME NW RIM BUILDING. CONSTRUCTION OF THE SECOND~~
~~MAINTENANCE-TYPE BUILDING~~

25X1

25X1

~~IS COMPLETE. A LARGE EXCAVATION IS~~
~~UNDERWAY WITHIN THE SECURITY FENCE AREA EAST OF THE~~
~~SILO OF LAUNCH SITE 35.~~

~~KAPUSTIN YAR MSL TEST - SUPPORT COMPLEX UR 4834N 04553E~~
~~IDENTIFICATION ONLY.~~

25X1

25X1

25X1

~~SHUANG-CHENG-TZU MTC LCH CPLX A @SITE 1# CH 4114N 10017E~~
~~NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED IN~~
~~EITHER THE LAUNCH AREA OR THE CHECKOUT AREA. THE OPEN~~
~~DITCH OR WATER LINE REPORTED ON~~
~~HAS APPARENTLY BEEN BACKFILLED. SEVERAL~~
~~VEHICLES/PIECES OF EQUIPMENT ARE PRESENT IN THE MOTOR~~
~~POOL OF THE SSM HOUSING AND SUPPORT AREA.~~

25X1

~~SHUANG-CHENG-TZU MTC LCH CPLX B @SITE 2# CH 4115N 10018E~~
~~-- CONSTRUCTION CONTINUES. THE GANTRY HAS~~
~~BEEN MOVED FORWARD FROM ITS LOCATION ON~~
~~THE TOP OF THE FLAME DEFLECTOR IS NOW~~
~~UNCOVERED AND EARTH HAS APPARENTLY BEEN BACKFILLED~~
~~AGAINST THE SIDE WALLS OF THE DEFLECTOR. ADDITIONAL~~
~~CONCRETE HAS BEEN POURED ON THE PAD APRON AND MORE~~
~~CONSTRUCTION SCARRING IS VISIBLE IN THE AREA BETWEEN~~
~~THE LAUNCH PAD AND THE SECOND RAIL SPUR.~~

25X1

25X1

25X1

25X1

25X1

~~-- THE GANTRY HAS BEEN MOVED BACK TO ITS~~
~~FORMER LOCATION AND ADDITIONAL ACTIVITY/EQUIPMENT IS~~
~~OBSERVED ON THE FORWARD PORTION OF THE CONCRETE PAD.~~

25X1

~~SHUANG-CHENG-TZU MTC LCH CPLX C @SITE 3# CH 4118N 10017E~~
~~-- THE PROBABLE SERVICE TOWER REPORTED ON~~
~~IS AGAIN OBSERVED AT THE REAR OF~~
~~THE NORTHERN PAD. NO MISSILES, MISSILE-RELATED~~
~~EQUIPMENT, OR NEW CONSTRUCTION OBSERVED.~~

25X1

25X1

25X1

25X1

~~-- AN UNIDENTIFIED PIECE OF EQUIPMENT,~~
~~SLIGHTLY LARGER THAN THE 60-FT CHECKOUT BUILDING, IS IN~~
~~THE C CHECKOUT AREA. NO OTHER CHANGE OBSERVED.~~

25X1

25X1

~~SHUANG-CHENG-TZU MTC LAUNCH COMPLEX D CH 4122N 10015E~~
~~NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR~~
~~PREVIOUSLY UNREPORTED FEATURES OBSERVED.~~

25X1

25X1

~~PROBABLE MISSILE TRANSPORT TRAILERS ARE~~
PARKED IN THE MOTOR POOL PORTION OF THE SSM ASSEMBLY
AND CHECKOUT AREA IN THE SAME POSITIONS AS ON MISSION.
CONSTRUCTION SUPPORT CAMPS ARE OBSERVED

25X1

25X1

SECTION # 16

WEST, EAST, AND SE OF THE COMPLEX. THE TUNNELLING
ACTIVITY REPORTED ON [REDACTED] APPARENTLY CONTINUES.
[REDACTED] -- ONLY 2 PROBABLE MISSILE TRANSPORT TRAILERS
ARE VISIBLE IN THE MOTOR POOL.

25X1

25X1

25X1

SHUANG-CHENG-TZU MTC MAIN SUPPORT BASE CH 4058N 10011E [REDACTED]
ADDITIONAL CONSTRUCTION ACTIVITY IS OBSERVED IN THE
UNIDENTIFIED AREA APPROXIMATELY 3 NM NORTH OF THE MAIN
SUPPORT BASE. AT LEAST 20 STRUCTURES ARE PRESENT. AN
OPEN DITCH FOR A PROBABLE WATER LINE EXTENDS FROM A
PROBABLE PUMPING STATION TO THE RAIL TERMINUS. AT THE
MAIN SUPPORT BASE, AN UNDETERMINED NUMBER OF RAIL CARS
IS AT THE RAILROAD STATION AND AN UNDETERMINED NUMBER
OF VEHICLES/PIECES OF EQUIPMENT IS SCATTERED THROUGHOUT
THE BASE. SEVERAL SMALL BUILDINGS ARE UNDER
CONSTRUCTION OR HAVE RECENTLY BEEN COMPLETED. NO
NUCLEAR STORAGE AREA OBSERVED.

25X1

25X1

RYBINSK AIRCRAFT ENGINE PLANT 36 UR 5803N 03849E [REDACTED]
IDENTIFICATION ONLY.

25X1

25X1

25X1

SARATOV AIRFRAME PLANT 292 UR 5130N 04557E [REDACTED]
NO FACILITIES FOR SOLID OR HORIZONTAL LIQUID ENGINE
TESTING ARE OBSERVED WITHIN THE PLANT AREA, ALTHOUGH
SEVERAL SUSPECT FACILITIES PROBABLY EXIST IN THE
GENERAL VICINITY. SMALL SCALE PRECLUDES CONFIRMATION
OR NEGATION OF THE SUSPECT AREAS. NO AIRCRAFT OBSERVED
IN THE PLANT AREA.

25X1

25X1

PAO-TOU TANK PLANT 617 CH 4039N 10954E [REDACTED]
THE LEVEL OF ACTIVITY CANNOT BE DETERMINED. NO EXTRA
LONG RAIL CARS OR TRANSPORTERS OBSERVED IN PLANT AREA.
NO EVIDENCE OF MISSILE ASSOCIATION OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

HU-HO-HAO-TE PROB SOL PROPL RKT MTR CPLX CH 4045N 11158E [REDACTED]
BUILDING CONSTRUCTION ACTIVITY APPEARS TO BE IN THE
FINAL STAGE IN ALL ELEMENTS OF THE COMPLEX WHICH IS
COMPLETE OR NEARLY COMPLETE. LARGE QUANTITIES OF
MATERIALS IN OPEN STORAGE ARE EVIDENT. NO EVIDENCE OF
AN OVER-ALL SECURITY SYSTEM OR DEFENSES OBSERVED. THE
PRESENCE OF A FABRICATION PLANT, 2 PROBABLE SOLID
PROPELLANT PRODUCTION/HANDLING FACILITIES, AND A
PROBABLE TEST FACILITY INDICATES THAT THIS IS A
PROBABLE SOLID PROPELLANT ROCKET MOTOR PRODUCTION AND
TEST COMPLEX.

25X1

25X1

THE ROOF ON THE SUBASSEMBLY SECTION OF THE LARGE FINAL
ASSEMBLY/SUBASSEMBLY BUILDING IN THE SOUTHERN PART OF
THE PLANT APPEARS COMPLETE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

SHEN-YANG AIRFRAME PLANT 112 CH 4152N 12325E

25X1

THE WORKSHOP WHICH HAS BEEN UNDER CONSTRUCTION NEAR THE
GAS DYNAMICS FACILITY HAS BEEN COMPLETED. SEE
SHEN-YANG/PEI-LING AIRFIELD, COMOR NO 2C0091, FOR
AIRCRAFT COUNT.

25X1

HA-ERH-PIN AIRCRAFT ENG PLT PING-FANG-TIEN CH 4535N 12639E

25X1

SEE HA-ERH-PIN/PING-FANG-TIEN AIRFIELD, COMOR NO

25X1

FOR AIRCRAFT COUNT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

HA-ERH-PIN AIRFRAME PLANT PING-FANG-TIEN CH 4535N 12639E

25X1

SECTION # 17

SEE HA-ERH-PIN/PING-FANG-TIEN AIRFIELD, COMOR NO
FOR AIRCRAFT COUNT.

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

HSI-AN AIRFRAME PLANT YEN-LIANG AIRFIELD CH 3438N 10913E

25X1

THE PREVIOUSLY REPORTED CONSTRUCTION ACTIVITY ON THE
FINAL ASSEMBLY BUILDING, THE AIRFIELD EXTENSION, AND
THE TAXIWAY FROM THE PLANT TO THE AIRFIELD APPEARS
MOSTLY COMPLETE.

25X1

CHENG-TU AIRFRAME PLANT CH 3042N 10357E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

NAVAL ACTIVITY/PORTS

MAYANG-DO SUBMARINE BASE KN 3959N 12812E [REDACTED]

25X1

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

BUKHTA BECHEVINSKAYA PORT FACILITY UR 5316N 15946E [REDACTED]

25X1

25X1

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

BAH

BREAK

25X1

LU-TA SHIPYARD CH 3855N 12138E

25X1

OB -- 3 POSSIBLE DD 01 IN GRAVING DOCK, 1 POSSIBLE
LST, 1 ENGINE AFT VESSEL AT FITTING-OUT WHARF, AND 3
OTHER VESSELS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

WONSAN PORT FACILITIES KN 3910N 12726E

25X1

OB -- NONE OBSERVED.

VESSELS -- NUMEROUS SMALL CRAFT OBSERVED IN HARBOR.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

BAUTINO PORT FACILITIES UR 4432N 05016E

25X1

VESSELS -- 1 COASTAL FREIGHTER, 1 BARGE WITH
SUPERSTRUCTURE, 2 UNIDENTIFIED VESSELS, AND NUMEROUS
SMALL CRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

NAMPO NAVAL BASE AND PORT FACILITIES KN 3843N 12524E

25X1

OB -- NONE OBSERVED.

VESSELS -- 2 DRY CARGO VESSELS, 1 TANKER IN PORT
FACILITY, AND NUMEROUS SMALL CRAFT OBSERVED IN PORT
AREA.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

MILITARY ACTIVITY

KORCE ARMY BARRACKS SOUTH AL 4037N 02046E [REDACTED]

25X1

SMALL SCALE AND POOR INTERPRETABILITY PRECLUDE
IDENTIFICATION OF TARGET.

[REDACTED]
RADOMIR ARMY BARRACKS NORTH 1 BU 4233N 02257E [REDACTED]

25X1

25X1

SMALL SCALE PRECLUDES IDENTIFICATION OF TARGET.

[REDACTED]
SOFIYA AAA ARMY BKS AND DEPOT DURVENITSA BU 4239N 02323E [REDACTED]

25X1

25X1

SMALL SCALE AND POOR INTERPRETABILITY PRECLUDE
IDENTIFICATION OF TARGET.

[REDACTED]
SOFIYA ARMY BARRACKS 1 BU 4240N 02322E [REDACTED]

25X1

25X1

SMALL SCALE AND POOR INTERPRETABILITY PRECLUDE
IDENTIFICATION OF TARGET.

[REDACTED]
SU-MU-KU-ERH MILITARY AREAS KENGHFUAR CH 3612N 07846E [REDACTED]

25X1

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

[REDACTED]
YUNG-TENG ARMY BARRACKS SSE CH 3642N 10317E [REDACTED]

25X1

25X1

SMALL SCALE PRECLUDES IDENTIFICATION OF VEHICLES AND
WEAPONS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

PI-SHAN SUPPLY DEPOT 3737N 07817E
NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

DAULAT BEG OLDI BARRACKS AREA JK 3518N 07818E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

CLUJ ARMY BARRACKS 1/2/7 RU 4646N 02336E
INSTALLATION AT THESE COORDINATES CANNOT BE CONFIRMED
AS BEING MILITARY.

25X1
25X1

ALMA-ATA ARMY BARRACKS SOUTH AL 1 UR 4314N 07657E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

ALMA-ATA ARMY SUPPLY DEPOT PERVAYA PUG UR 4321N 07658E

25X1

25X1

SECTION # 20

INDICATIONS OF MILITARY ACTIVITY CANNOT BE DETERMINED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

ALMA-ATA BARRACKS GORNY GIGANT UR 4312N 07657E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

BORISLAV BARRACKS NORTH AL 2 UR 4918N 02326E
SMALL SCALE AND POOR INTERPRETABILITY PRECLUDE
IDENTIFICATION OF TARGET.

25X1

BORZYA ARMY BARRACKS UR 5023N 11631E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

CHIRCHIK ARMY BARRACKS AND SCHOOL AL 1 UR 4131N 06937E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

CHIRCHIK ARMY BARRACKS ARYK RIVER AL 2 UR 4128N 06934E
OB -- PASS 153D -- APPROXIMATELY 50 VEHICLES/PIECES OF
EQUIPMENT PARKED IN 4 ROWS IN MOTOR PARK AREA.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

DROGOBYCH ARMY BARRACKS AL 1 UR 4920N 02330E
SMALL SCALE AND POOR INTERPRETABILITY PRECLUDE
IDENTIFICATION OF TARGET.

25X1

25X1

25X1

KAMENKA-BUGSKAYA PROBABLE BARRACKS AREA UR 5006N 02431E
SMALL SCALE PRECLUDES IDENTIFICATION OF TARGET.

25X1

KHADABULAK ARMY BARRACKS UR 5038N 11618E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

25X1

KHUST ARMY BARRACKS AL 1 UR 4811N 02318E
INDICATIONS OF MILITARY ACTIVITY CANNOT BE DETERMINED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

KOLOMYYA PROBABLE AMMUNITION STORAGE UR 4831N 02510E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

KOLOMYYA ARMY BARRACKS AL 3 UR 4832N 02501E
ACTIVITY CANNOT BE DETERMINED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

KOLOMYYA MILITARY BARRACKS UR 4832N 02502E
ACTIVITY CANNOT BE DETERMINED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

KULYAB ARMY BARRACKS AL 1 UR 3755N 06947E
OB -- APPROXIMATELY 30 POSSIBLE VEHICLES OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

25X1

LEONIDOVO ARMY BARRACKS SOUTHWEST AL 2 UR 4916N 14251E
IDENTIFICATION ONLY.

25X1

25X1

SECTION # 21

LUTSK ARMY BARRACKS NORTHEAST AL 1 UR 5045N 02520E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

LUTSK ARMY BARRACKS AL 2 UR 5044N 02518E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1

25X1

LVOV ARMY BARRACKS AND MIL POLITICAL OCS UR 4950N 02401E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

LVOV ARMY BARRACKS AL 7 UR 4950N 02400E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

25X1

25X1

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

LVOV ARMY BARRACKS AL 3 UR 4949N 02401E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

LVOV ARMY BARRACKS SOUTH-SOUTHWEST AL 4 UR 4949N 02400E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

LVOV ARMY BARRACKS - ADMINISTRATION HQ UR 4954N 02357E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

LVOV POSS MILITARY STORAGE INSTALLATION UR 4947N 02401E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

LVOV QUARTERMASTER DEPOT UR 4950N 02359E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

LVOV AMMUNITION DEPOT NORTHWEST PUG UR 4953N 02357E
NO INDICATIONS OF CW STORAGE OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

MARINOVKA MILITARY TRAINING AREA UR 4814N 04353E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

MIRNAYA ARMY BARRACKS UR 5045N 11604E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

SERAFIMOVKA ARMY BARRACKS AL 1 UR 4351N 13516E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

ONOR ARMY BARRACKS AL 1 UR 5011N 14241E
BARRACKS AREA DOES NOT APPEAR ACTIVE.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

OSH ARMY BARRACKS WEST UR 4031N 07245E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

SHIRLOVAYA GORA ARMY BARRACKS RAZ 79 UR 5031N 11623E
EVIDENCE OF TRACK ACTIVITY IN RANGE AREA OBSERVED.

SECTION # 22

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1

EVIDENCE OF CW STORAGE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

TASHKENT ARMY BARRACKS SOUTHWEST UR 4115N 06912E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

TASHKENT ARMY SUPPLY DEPOT SKLAD 28 UR 4117N 06918E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1

TASHKENT ORDNANCE DEPOT AND BKS URTA-AUL UR 4111N 06908E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

UZHGOROD AMMUNITION DEPOT DRAVCE UR 4836N 02222E

25X1

NO EVIDENCE OF CW STORAGE OBSERVED.
NO SIGNIFICANT CHANGE OBSERVED.

YEH-CHENG BKS/SUPPLY DEPOT BESH ARIK NW CH 3754N 07727E

25X1
25X1

NO INDICATION OF TROOP OR SUPPLY BUILDUP OR OTHER
UNUSUAL ACTIVITY OBSERVED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

SO-CHE MILITARY INSTALLATIONS CH 3824N 07716E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1
25X1

LIN-HSIA BARRACKS AREA CH 3533N 10308E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1

LAN-CHOU MILITARY AREAS CH 3603N 10350E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

WU-WEI PROBABLE BARRACKS - STORAGE AREA CH 3749N 10242E
TWO POSSIBLE CRANES AND ROWS OF VEHICLES/PIECES OF
EQUIPMENT OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

WU-WEI STORAGE AREA CH 3749N 10242E

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

SECTION # 23

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1

LAN-CHOU PROBABLE BARRACKS - STORAGE AREA CH 3602N 10316E

25X1

1 NM NE OF SHANG-HSUAN HPP YEN-KUO HSIA ON THE NW BANK
OF THE HUANG HO.

RAIL-SERVED INSTALLATION CONTAINS APPROXIMATELY 115
STORAGE BUILDINGS 22 OF WHICH ARE SECURED BY A WALL,
AT LEAST 48 BARRACKS, 5 ADMINISTRATION BUILDINGS, AND 1
FIELD-HOUSE-TYPE BUILDING. NUMEROUS SMALL SUPPORT
BUILDINGS ARE SCATTERED THROUGHOUT THE AREA.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

COMPLEXES

AN-SHAN COMPLEX CH 4107N 12257E

25X1

INDUSTRIAL ACTIVITY IS MODERATE.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

CHENG-TU COMPLEX CH 3040N 10403E
IDENTIFICATION ONLY.

25X1

25X1

CHIA-MU-SSU COMPLEX CH 4649N 13022E

25X1

LEVEL OF ACTIVITY APPEARS MODERATE. SMOKE IS EMANATING
FROM THE POWERPLANT AND ADJACENT PULP PLANT. HOWEVER,
RAIL TRAFFIC AND OPEN STORAGE ARE NOT OBSERVED.
NO SIGNIFICANT CHANGE OBSERVED.

25X1

CHIN-HUANG-TAO COMPLEX CH 3956N 11937E

25X1

THE LEVEL OF INDUSTRIAL ACTIVITY CANNOT BE DETERMINED.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

FU-SHUN COMPLEX CH 4152N 12353E

25X1

INDUSTRIAL ACTIVITY IS MODERATE.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

PAI-YIN COPPER SMELTER AND REFINERY PLANT CH 3633N 10412E
SMELTER AND PLANT ARE IN OPERATION.

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

SHEN-YANG COMPLEX CH 4148N 12327E

25X1

INDUSTRIAL ACTIVITY IS MODERATE.

LU-TA COMPLEX CH 3855N 12137E

INDUSTRIAL ACTIVITY IS MODERATE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

HSI-NING COMPLEX CH 3637N 10155E

NO INDICATIONS OF POSSIBLE AE ASSOCIATED ACTIVITY OBSERVED.

CHIANG-TZU COMPLEX TI 2857N 08938E

NO NEW INDUSTRIAL AREAS, ROADS, BRIDGES, OR SECURED INSTALLATIONS OBSERVED. NO EVIDENCE OF MILITARY STORAGE AREAS, POL STOCKPILES, AMMUNITION DEPOTS, OR MILITARY TROOP OR VEHICLE CONCENTRATIONS OBSERVED. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

JONGHKA DZONG COMPLEX TI 2851N 08517E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO INDICATION OF MILITARY ACTIVITY OBSERVED.

KAESONG COMPLEX KN 3758N 12633E

INDUSTRIAL ACTIVITY IS LIGHT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

SECTION # 24

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

CHONGJU COMPLEX KN 3941N 12513E

INDUSTRIAL ACTIVITY IS LIGHT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

KAECHON COMPLEX KN 3941N 12553E

INDUSTRIAL ACTIVITY IS LIGHT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

HSI-NING RR YARDS AND SHOPS CH 3635N 10158E

LEVEL OF INDUSTRIAL ACTIVITY CANNOT BE DETERMINED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

SA-ERH-TU REFINERY AND OIL FIELD COMPLEX CH 4636N 12501E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

HAI-CHENG COMPLEX CH 4052N 12245E

INDUSTRIAL ACTIVITY IS LIGHT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

KRASNOVODSK COMPLEX

NO CHAN

YONAN COMPLEX KN 3754N 12610E
INDUSTRIAL ACTIVITY IS LIGHT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

HAEJU COMPLEX KN 3802N 12542E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

YUNG-CHANG POSSIBLE SMELTER CH 3822N 10204E
THE INSTALLATION CONSISTS OF A LARGE, SECURED RAIL- AND
ROAD-SERVED COMPLEX OF PROCESSING AND HEAT TREATING
FACILITIES CONSTITUTING A POSSIBLE SMELTER FOR THE
LARGE MILL LOCATED ON THE WEST EDGE OF TOWN. THE PLANT
IS APPARENTLY COMPLETE AND OPERATING. THE INSTALLATION
WAS PREVIOUSLY REPORTED AS YUNG-CHENG THERMAL POWER
PLANT.

25X1
25X1

KOVEL RR YARDS SHOPS - TRANSFER SITES UR 5114N 02441E
APPROXIMATELY 30 PERCENT OF THE MAIN YARD IS FILLED.
THE NORTH YARD AND TRANSFER SITES CONTAIN LITTLE
ACTIVITY.

25X1
25X1

LVOV RAILROAD YARDS EAST UR 4951N 02403E
TEN PERCENT OF THE RAIL YARD IS FILLED.

25X1
25X1

LVOV RR STATION YARDS - SHOPS MAIN UR 4950N 02359E
APPROXIMATELY 70 PERCENT OF THE NORTHERNMOST YARD AND
60 PERCENT OF THE CENTRAL YARD ARE FILLED.

25X1
25X1

CHOP RAILROAD TRANSFER SITE UR 4826N 02206E
IDENTIFICATION ONLY.

25X1

VOLGOGRAD ORD - MUN - MACH TOOL PLT KR BA UR 4846N 04435E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

NIZHNIY TAGIL RR CAR MFG PLANT KAGAN 183 UR 5756N 06006E
IDENTIFICATION ONLY.

25X1

SECTION # 25

VOLGOGRAD TRACTOR PLANT DZERZHINSKIY 264 UR 4848N 04437E
CONSTRUCTION IN THE SW CORNER OF THE PLANT AREA APPEARS
TO BE COMPLETE OR NEARLY COMPLETE.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

PAO-TOU ARTILLERY PLANT 447 CH 4041N 10952E
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

PANG-PEI RAIL FACILITIES CH 4339N 11158E
CONSTRUCTION PROBABLY CONTINUES IN AREA SE OF RAIL YARD
WHICH IS APPROXIMATELY 15 PERCENT OCCUPIED. NO
IDENTIFIABLE VEHICLES, WEAPONS, OR MATERIAL OBSERVED.

25X1
25X1

25X1